

**MYERS BIGEL SIBLEY & SAJOVEC**

Patent Attorneys

4140 Parklake Avenue, Suite 600  
Raleigh, North Carolina 27612 USA

or

P.O. Box 37428  
Raleigh, North Carolina 27627 USA

Tel: (919) 854-1400

Fax: (919) 854-1401

**RECEIVED  
CENTRAL FAX CENTER**

**FEB 10 2006**

**TELECOPIER TRANSMISSION  
COVER SHEET**

Date: **February 10, 2006**

File Number: **5308-412**  
Serial No.: **10/849,589**

Telecopier No.: **571-273-8300**

To: **Mail Stop Amendment  
Examiner: Ingham, John C.  
Group Art Unit: 2814**

Company: **United States Patent and Trademark Office**

From: **Elizabeth A. Stanek**

Number of Pages: **17**  
(including cover)

Return fax to: **Erin Campion**

If there is a problem with this transmission, please call (919) 854-1400.  
Our fax number is (919) 854-1401.

**Confidentiality Note**

The information contained in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby prohibited. If you have received this telecopy in error, please immediately notify us by telephone and return the original message to us at the address above via the United States Postal Service. **THANK YOU.**

RECEIVED  
CENTRAL FAX CENTER

Attorney Docket No. 5308-412

FEB 10 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Adam William Saxler

Confirmation No.: 6346

Serial No.: 10/849,589

Group Art Unit: 2814

Filed: May 20, 2004

Examiner: Ingham, John C.

For: **SEMICONDUCTOR DEVICES HAVING A HYBRID CHANNEL LAYER,  
CURRENT APERTURE TRANSISTORS AND METHODS OF  
FABRICATING SAME**

Date: February 10, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

Applicant provides the present Amendment to address the issue raised in the Office Action mailed November 10, 2005.

It is not believed that an extension of time and/or additional fee(s), including fees for additional claims, are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 12 of this paper.